

POTOMAC VALLEY RADIO CLUB - NEWSLETTER - MARCH 2000

PVRC CALENDAR - Please see the REFERENCE PAGE for details

Weekly Wed
BWI Regional weekly breakfast. Wednesdays 7:30 am, Basil's Deli,
Elkridge Landing Rd near BWI.

Monthly, Over-the-Hill Luncheon. Date to be announced.
Hosts listed on reference page.

Mar 3-5 ARRL SSB DX Contest - 5 Mil award

Mar 3 Thu
PVRC/NC meeting at Ryans Family Restaurant, Cary Crossroads.
5:30pm, meeting at 6pm

Mar 10 Fri
SWVA at a meeting place to be announced suitable to view videos.

Mar 13 Mon
Central meeting. Temple Hills MD. See reference page.

Mar 14 Tue
Northwest at Tully's Grill, 1080 W. Patrick St, Frederick, MD at 7:30 pm

Mar 14 Tue
Tidewater Colony. Meeting with VA-DXCC.

Mar 14 Tue
Central VA at the Crazy Greek. Eat at 6pm and meeting at 7:30pm

Mar 24-26 CQ SSB WPX Contest - 5 Mil award

Mar 27 Mon
Southern MD Meeting. Tentatively scheduled. Please check with WR3Z

Charles B. Orr, Jr, W4NND of Fairfax, VA became a silent key on
13 February 2000. Chas was a long time member of PVRC and
member of the VP7NG (Bahamas) DXpedition headed by Bob
Dennison, W0DX. I believe it was in 1948 and was the first post
war DXpedition. Reported by Bill Schuchman, W7YS

CONTESTING COLUMN WRITER NEEDED FOR AUTOCALL

The editor of Autocall would like to run a monthly column
dedicated to the contester. Autocall is published by the FAR

and distributed to 3,000 Hams in the PVRC contest area. This is an opportunity for a PVRC'er, with support from other club members, to write a column that could pull some Autocall readers into contesting and into PVRC. Contact K3DI for details and help.

TREASURERS REPORT (2/23/2000) by Dave Baugher

PVRC would like to thank the following for the donation in February: WZ3AR, KB3ENM, N3GB, K3IXD, N3AHA, KM3V, N3II, W3ZN, W0CN, K4FJ, KR4IQ, WF3J, K4ZW, N4XX, W3UJ, KA3BGZ, K6LEW, AA3LE, WA4QDM, NX9T, KS4XG, W4IF, KF4QQY, W4MYA, N3SB, K3MLA, W7YS, AA4XU, W4KFT, W4YE, K1GG, AF4CD, W4PRO, W4DR, K4FPF, K6ETM, K4GMH, W4CE, W4VC, K2QT, K4GU, W4NF, W9LT, K3IC, K4MA, K3TM, K4TMC, W4SD, K4ZA, NW5E, W4HZ, N4JQQ, WA4JUK, K4SO, W4HJ, and W3US/KH6.

Enjoyed opening nearly 100 donations from our members so far this year. Quite a few notes were enclosed with the donations such as enjoy the club, where can I get something, change my call or address, ect. I have tried to reply to all the notes sent with the donations. If I missed you it was not because I am ignoring you, I just missed it. . Please send me another via Internet or packet if you can. A general "thank you" to all that have praised the club operation and the standings against other clubs in the contests.

NW REGIONAL MEETING MINUTES 2/15 by Greg Altig, N5OKR ([\[email protected\]](#))

In attendance were members N5OKR, N4MM, W8OQL, W3ZZ, W8ZA, N3YDT, K3SX, WZ3AR (ex-KB3CBW), and guests N3FX and W0YR.

Business: My thanks to K3SX who took notes for me when I had to leave suddenly on business. Two new members were voted in, N3FX and W0YR. Welcome!

>From the introductions: N4MM, John, has been elevated to the office of VP at the ARRL. John told the group about the League's new Self Education Program. This initiative sounds very exciting and quite a bit of discussion ensued.

K8OQL, Jerry was active in the 160 contest. He will be headed to W8ZA for the ARRL CW contest. WZ3AR, Nat, strutted his new vanity call at the meeting. He will be very sought after in WPX. K3SX, Sid, worked the ZK2 on Topband for # 197. N3YDT, Jim, is keeping the ether excited with his satellite activities.

W8ZA, Bob, will host a M/2 for ARRL CW. Bob announced his station took first place in the multi two category for the ARRL

SSB 'test from last year for the 8th district. He also had 200 QSOs in the 160 contest and 70 Qs in the VHF test.

W3ZZ, Gene, has a new Orion rotator to turn his antenna farm. N3FX, Tony, (OM of WZ3AR) years ago was licensed was KB3ENM. He finally had time to get back to the license manual!

W0YR, Mike, has settled in Round Hill VA. Mike has operated from several DX spots over the years. Meeting adjourned...

PVRC SOUTHERN MD MEETING MINUTES 1/24/00 by Barry Shapiro, WR3Z

The regional meeting took place Monday January 24, 2000 at the QTH of Wayne, N1WR. Attendees included members N1WR (Wayne), WR3Z (Barry), K3DSP (Tom) and KD4D (Mark).

K3DSP has been more active on the HF bands since completing his successful upgrading to Extra class and is now chasing states and DX on a regular basis, while sharpening his CW skills. Tom plans to operate single op in the ARRL DX SSB contest. He also is looking to put up 60' of Rohn 25, and is working out the details of purchasing the last tower components before construction in the Spring.

N1WR operated in both CQWW contest during the fall, and along with the ARRL 10M contest, recorded excellent scores (tops in PVRC) under the Single Op Low Power category. Wayne also operated in both Sweepstakes contests and plans to operate in ARRL DX also. Wayne has been looking more into the potential of serving as a packet node for Southern Maryland, with a digipete through the Sunderland site. More to come on this topic.

KD4D operated at W3LPL in both CQWW contests, and will also operate at Frank's (40M position) in both ARRL DX contests. Mark had his share of work related travel throughout most of 1999, and is now enjoying spending more time at home.

WR3Z operated CQWW Phone at K1DQV's as Single Op and accumulated 3.2M points. For CQWW CW, Barry was to have operated at KH7R, but due to family illness the trip was cancelled. Barry worked 20M at W3LPL along with K3LP and K9GY. WR3Z also operated in Sweepstakes CW, and is yet unsure as to where he will operate for both ARRL DX contests.

The meeting ended with discussions tying in with SPARC activities (WR3Z is the President of the Southern Patuxent ARC). This included looking into the next Amateur Radio training session (Tech class) once restructure is completed and initial discussions on this year's Field Day. The next meeting will tentatively take place in March.

MEETING OF THE ANNAPOLIS CREW OF PVRC by Dick Wilder, K3DI

The Annapolis Crew meeting was held over two evenings, the 16th and 17th of February, at the home of K3DI in Arnold. The attendees were Dan K2YWE, Dave W3OQ, Nick K3NY, Ben N3UMA, Bill K3AN, Steve W3OU, Rod WA0QII, and Dick K3DI. Expressing an interest but unable to attend were Fred W3ICM, Bill W3UL, Mike W3MC, and Chuck N3WZR. W3OQ was voted into membership. K3NY was a guest.

Though generally the Annapolis Crew meetings would be held in association with antenna parties and station improvement parties other meeting will be scheduled as needed. In particular, N3UMA and K3DI each plan on putting up a tower in the spring. K3AN and WA0QII agreed to operate at K3DI during the ARRL CW contest.

MINUTES RAPAHANNOCK CHAPTER PVRC 02/05/2000
Larry Schimelpfenig K7SV

Meeting was called to order on 02/05/2000 1PM at the QTH of NR4M. Attendees were K4JA, K4EC, K4EU, KT3Y, NR4M, K3NC, KB9CR, KI4RO, W4JVN, and K7SV. No old business.

New business was to be planning ARRL CW DX CONTEST from NR4M. While it wasn't discussed formally, it was discussed in the course of the meeting. At the moment plans are to do a M/2 with K4EC, K4EU, NR4M, K3NC and K7SV operating. (K4GMH will also be there, and expect WA4JUK will also). If others are interested in operating, the effort might go to a 3 transmitter M/M. Anyone interested, please contact K7SV or NR4M.

Next we went around the room introducing ourselves and giving some indication as to what's new in our contesting life.

Steve K4EU has acquired 50 feet of Rohn 25 and is planning to adorn the top with a tri-band cubical quad.

Phil KT3Y suffered a lot of damage to his super wire yagi farm. He's hoping the wx will improve and the snow/ice will go away so he can effect repairs. He's still talking about assembling a 15 meter stack on Eur. He has also discovered as K7SV did that the lines holding up the wire antennas eventually grown into the tree and become useless.

Jim KB9CR was a visitor. Many of you probably worked him as 5X1B, TJ1JB or YV6AQE. Jim tells us he's not a contester, but he can certainly run pile-ups and he's a cw op, so we're gonna work on him. He said he might show up to see what we're doing during the ARRL CW, so that's a start!

Neal K3NC has been QRL making big changes to the shack and tower. He has a pair of CC X9's fed with a Stack Match. A 3 el M2 for 40 is on order, and he just replaced an FT1000D and FT999 for an IC755 and IC746.

Larry K7SV replaced his IC735 with an IC746 and is very pleased with it. He operated the CQ 160 CW contest 1/p as usual. He also put together a penant receive antenna to the s/sw for top band. It proved to be a great weapon on 40 meters in the ssb sprint on 02/05.

Paul K4JA is now more or less permanently in the area. He is building a couple of homes and his big big station in Callao VA. That's something like an hour and a half southeast of Fredericksburg. If you don't recognize Paul's new call, you will probably know the old ones - W9JA/KS9K. During the summer he trucked in two semis full of antennas hardware to decorate his 123 acres. Construction of his home has been delayed by weather and by OSHA who thought the site was too large to be simply residential! Maybe it's actually zoned for contesting??

Ken K4ZW who has been putting his own super station together did well in the CQWWCW, but is now convinced he's going to have to go to two radios to be real competitive. Congrats to Ken on working the XZ0 on top band.

Steve NR4M has been as busy as ever marketing and supporting DX4WIN software. The current balun on the 40 meter yagi blew up the second night of the CQWWCW contest. It was quite apparent that water got into it. In high claimed scores for the CQWPX CW it looks like the crew ended up 2nd high M/M for USA. That actually broke the record, unfortunately the NQ4I crew broke it more! Steve's still battling problems with his h/b 8877 applefrier, but he has purchased one of the new TT Titan II amps. That'll probably take the heat off, so he'll get the 8877 perking real quick.

In the midst of things, there got to be quite a discussion on the merits of vertical as opposed to (high) horizontal antennas into Eur on 160. Beverages were also discussed at some length. John KI4RO seemed to enjoy the discussions.

The meeting was essentially adjourned when the pizza delivery guy got stuck in the snow in the driveway and everyone went out to try help push him out. Everyone ended up down in the shack. Dave W4JVN also showed up about that time.

I'd like to apologize for not get the word on this meeting to the reflector. I recently changed my ISP and hadn't gotten back onto PVRG.

CVCC MEETING MINUTES 2/8/00 (+/- liberties) by John Youell WA4QDM

The unofficial meeting started about 6pm at the "Crazy Greek" restaurant with most of the eventual meeting participants, including newcomer to our area K4JA, Paul. We filled our "usual corner" in the restaurant. I only talked to Paul a short while, but it sounds like he has plans for a big time station in the Northern Neck of Virginia. Welcome to the area, Paul, and come visit often (maybe invite guest ops when your station is up and running and get "mo" points!!)

After consuming "great quantities" (of mostly food), we migrated about a mile north to the Mennonite Church on Staples Mill Road for the meeting. The following were on the sign-in sheet: WA4QDM, W4HZ, K4WMA, KK4VN, KB4DI, KF4QQY, KD4DRZ, WU4G, WK4Y, W4NM, W4HJ, W4MYA, K4JA, W4DR, KS4RX and KC4AUF (who had to leave after dinner, but we give you credit for being there, Tony - Hi!).

Heckling by KB4DI resulted in a prompt start to the meeting at 7:30pm. Our treasurer, AJ, (W4NM - "New Money" - suspicious phonetics for a treasurer!), says we are in real good shape, with about \$4,300. We did collect a lot of dues at the January meeting and at Frostfest. We are sponsoring the Club Competition Plaque in the Virginia QSO Party this year (we have won it the last two years), so I asked AJ to send \$40 to SPARC to cover that.

FROSTFEST ATTENDANCE: I did put out a sign-in sheet at Frostfest and the following are "in the log": WA4QDM, W4HJ, KB3AUG, K4MW, NQ4E, WB4GVZ, KB4DI (troublemaker - hi), W4NM, KK4VN, AE4TC, KC3VO, K4WHN, N4DEN, KE4PRL, K4BAM, AB4U, WU4G, W4ML, AD4MG, W4HZ, K4JM, WA4IUN, W4MYA, KF4QQY. We passed out many information sheets on the CVCC, Great Circle Maps and beam heading/DXCC country prefix lists. Thanks Ronnie (WU4G) and Tom (N4ZJ).

VA QSO PARTY: Jim Green (W4ML) wasn't able to be present, but offered that he will sponsor a multi-multi effort in the upcoming Virginia QSO Party at his place. Bob Morris (W4MYA) is also going to sponsor a multi-multi effort in this event. Ronnie (WU4G) and I were at the Manassas hamfest last year when we accepted the plaque for the CVCC and there was a definite challenge from the second place Loudon County crowd. Let's make sure we get at least 3 club entries and don't tie everyone up in the m/m efforts! For awhile last year, it looked like we may have had the points to win the club plaque, but with all the members in two m/m efforts, we could have lost for not having 3 entries! There are some new rules this year, including hours of operation and an "Expedition" category - check out the SPARC site: <http://www.qsl.net/sterling/QSOParty-2.html>

Packet status: The consensus seems to be that we will fix the

antenna situation at KG4W's whenever we can get a crane (maybe through W4ML's contacts). Ultimately, we need a better solution, if anyone has any ideas.

DXTOTALS: The two new plaques sponsored by the CVCC for most new band countries and best percentage increase on needed band countries are about to be awarded. Bob (W4DR) is awaiting input from any sleepers out there. We did have some confusion as to how the totals were to be computed. The old totals on the cluster included some "deleted countries", but we are now looking for only "current countries". If you think you are a contender for either of the awards, please promptly send Bob (W4DR) a copy of your last years increase in band countries! I am going to move the DXTOTALS to my web site, where I can more easily manage the files. I will add a link on my home page to "CVCC DXTOTALS" in the next few days.

Election of new officers: Normally, we task a committee this month to look for new officer candidates. When I asked for anyone interested in being on the nomination committee, a motion was made and seconded to keep the existing slate of officers. There was no disagreement with this motion, so unless there is anyone out there who would like to nominate someone and come forward next month, or you are stuck with us for another year! I will ask for any additional nominations in March and we will vote in April.

THE PROGRAM: Roy (WK4Y) did the program this evening on the Civil Air Patrol (CAP). Roy discussed the history of the CAP and outlined the different ranks attainable, admissions criteria and discussed the war and post war value of the organization. He also discussed the radio element of CAP - I didn't realize that this involved Air Force frequencies and not FCC enforced frequencies. Very well prepared and presented topic. Good job / good program, Roy!!

KF4QQY, (Barry - a neighbor of W4MYA's), has now attended at least two regular CVCC meetings and was voted in tonight! FB Barry! You get to buy the drinks at the next meeting! P.S. You have to upgrade and get a vanity call - I thought QDM was bad!

Future programs: Steve (NR4M) will do a WIN4DX program next month. I have been requested to ask Steve to bring a manual or two (for people who don't have printers) and order forms or the actual product. I will put Steve on our CVCC distribution list (I'm sure Steve wouldn't mind bringing some stuff to sell!). I've invited Steve to dinner at the "Crazy Greek", so look for us there at 6'ish on the 14th of March.

SWVA Jan Meeting Minutes by John Mitchell, K4IQ

SWVA PVRC met on January 21 at the Western Sizzlin Restaurant

at Crossroads Mall, Roanoke. Attending were W4JAM, John; WOMAN, Susanne; N4EL, Nat; K1GG, Gordon; K1SO, Jerry; KC9LC, Randy; WA4BKW, Bill; and K4IQ, John.

After dinner, we each discussed our current station, planned changes, and recent activities. W4JAM has gotten up 70 feet of 55G and awaits better weather to move the tribander from the small house bracketed tower. He is looking for an LK800 amplifier. WOMAN worked as ground crew on this project, operating the winch to send the sections up. K1GG lost an element off the KLM 3 ele. 40M beam in the high winds last week. He is working with PVRC'er Mike C. to try to obtain insulators to replace those broken.

N4EL operated in the ARRL rtty roundup and had a good time, S+P'ing enough to earn the certificate for QSOs. KC9LC just returned from a Caribbean cruise and recommends the experience; only brought an HT, though. He tried to get a tour of the ship's radio room, but found they are not doing those anymore. (May depend on line. Please see SHORT NOTES just before SCORES. -editor) WA4BKW said we are all helping to support him now, as he reached SS eligibility this year. K1SO had a great time operating a multi from Okracroke Island off the NC coast. K4IQ shared details of the folded unipole installation he is attempting on the 100 foot tower for 160 M.

We then had a somewhat impassioned discussion about the FCC move to restructure licensing. The consensus was that, although it was a shame, we would probably have to live with it and make the most of it. There will probably be both more contesters, and more QRM, but the biggest thing was the loss of our tradition. Morse code is a common language most hams shared, and now it appears that will go by the wayside.

We also discussed what we could do to make our meetings more interesting, and agreed we would appreciate receiving videos of any interesting presentations given at the larger chapter meetings, as well as potential visits from DC area, or other chapter members. To make things more interesting, K1GG said we should have competition among the chapters, employing a weighting scheme to level the playing field, and recognize outstanding efforts by chapters in a given contest.

We discussed the upcoming Dayton convention, and it looks like SWVA will have a record number attending this year. We also floated the idea of mounting a "serious" field day effort this year, and agreed to discuss it further at our next meeting. We will meet on March 10, everyone's February calendar being full, and K4IQ agreed to try to find a suitable location where we might view a video of interest as part of the meeting agenda.

FORCE 12 PRESIDENT TO SPEAK AT A CENTRAL MEETING. Extracted

from reflector posting by Jack Hammett, K4VV

The President of Force 12, Inc-Tom Schiller, N6BT will be the featured speaker in our PVRC Year 2000 series at the Central PVRC meeting on Monday, April 10th.

The Central PVRC meeting that night will be dedicated to Tom's presentation on Antennas as a Key Driver of Station Performance and he welcomes your inputs. There will be three opportunities to meet and engage Tom on April 10: lunch, dinner, and the meeting. Lunch is to be planned. Dinner is 5:30 or 6:00 to 7:10 PM at the Olive Garden, a place we know where we can reserve space. I will take a sign up list. The meeting will be 7:30 to 9:00 PM at the Vienna Library. (The meeting place may move if we need more space.) Most of the meeting will be dedicated to Tom's presentation. Brian, N3OC will keep us focused to get the most out of our time with Tom. We plan to videotape the session for use in future meetings.

LEO BOBERSCHMIDT WILL BE MM/W3LEO IN SCOTLAND

Leo, W3LEO, will again be active from Portpatrick in southwest Scotland from about 29 February - March 17, 2000. However, Leo states that this is a vacation not a DXpedition and "time on the air will depend on the antennas, on propagation, and on when the nearby pubs are open, HI..."

He will use the callsign MM/W3LEO and plans to be in the ARRL International DX SSB Contest. Outside of the contest, he will concentrate on 10, 12, & 17 SSB. He will use an Icom 706 (100 watts), an R-5 vertical [10, 12, 15, 17, 20 meters], and wire antennas on a DK9SQ mast for 40 & perhaps 80. QSL via his CBA (with SASE) or via bureau.

NOTE: the CEPT callsign for someone visiting Scotland is your callsign preceded by "MM/" [not "GM/"] -- and there is NO number after the prefix. Last fall, Leo had some hams tell him he had to have a number after the prefix; not true... This was confirmed by a telephone call to the U.K. Radiocommunications Agency.

NOTE#2: "...when the nearby pubs are open..." There is a pub just 22 steps from the front door of my cottage!!!! Now, if I can just get them to deliver a few pints every so often during the contest :-))))))

OVER-THE-HILL LUNCH MEETING 2/2/00 by Bill Leavitt, W3AZ

The Over the Hill Group met at the Oxon Hill Best Western (It was previously named the Oxon Hill Ramada where we met before.) at noon on February 2, 2000. It was postponed from the previous Wednesday because of the snow. Those attending were AA4XU Ben, W3CP Jim, W3GN Larry, K3ZO Fred and W3AZ Bill. Sam

W4RV fell on the ice and broke his shoulder. Congratulations to W3ABC Hugh for election as Honorary Vice President of ARRL on his retirement as an active officer.

W3AZ brought in some of his results of the his path to Europe on ten meters using the K6STI terrain program for different antenna heights. Some very surprising results were found for the sloping rolling terrain. At a height of 25 feet, the first elevation lobe had the -3 dB points at 2 and 10 degrees for a free space beam gain of about 10.3 dBi. With ground reflection the peak beam gain is about 18 dBi. The antenna is an optimized beam with boom length of 26.5 feet and 6 elements. Its VSWR is below 1.5 for the frequencies from 28.0 to 29.7 MHz.

OVER-THE-HILL LUNCH 2/23/00 by Ben Shaver, AA4XU

The PVRC Over-The-Hill Lunch Group met at noon today, 23 FEB 00, at MainstreetUSA, our new Virginia meeting place. The following were present: W3GN Lawrence Fadner, K6ETM George Sinclair, W3AZ Bill Leavitt, K3ZO Fred Laun, K7CMZ Mel Woods, W4RW Floyd Martin, and AA4XU Ben Shaver. The next meeting will be held in March in Oxon Hill, MD, W3AZ Bill Leavitt, Host.

SHORT NOTES FROM THE EDITOR

Visiting ship radio rooms seems to depend on the line. On the three cruises we've taken I have visited the radio room, had permission to use my HT, and, on one, operated HF from our room. On a Princess Panama Canal cruise I had permission from the "electrical supervisor" at their US office and on the second day, the chief radio officer called to see if I needed help erecting antennas. The British owned (EL flag) Princess line didn't care if I use my UK or US call. A greek ship radio officer replied, "of course you can use you HT; it's your radio!"

Tyler Stewart, K3MM passes along info from Carl Cook, AI6V/P49V that the NCDXF is looking for contribution to support the World RadioSport Team Championship 2000. The Slovenian Contest Club is hosting the WRTC200 and in which PVRC'er Eric Scace, K3NA is participating. Donations in excess of \$250 may be submitted via contribution to the Northern California DX Foundation, earmarked "WRTC 2000" and sent to Bruce Butler, W6OSP, at 4220 Chardonnay Ct., Napa, CA 94558. Contributions under \$250 should be marked "WRTC 2000" and sent to Carl Cook, AI6V/P49V, at 2191 Empire Ave., Brentwood, CA 94513. For more info either email [\[email protected\]](#) or go to <http://wrtc2000.bit.si>.

John Kanode, N4MM had 71 Q's and 16 mults for a score of 1136 in the PACC contest during poor conditions with 10 and 15 dead.

Bob Morris, W4MYA and Paul Hellenberg, K4JA propose that the Virginia open house to be held at 'MYA in '00 and 'JA in '01. They are looking at Saturday, July 22, for this year. Food (lunch), beer, soft drinks will be provided.

Dallas Carter, W3PP lets us know that you can get his RF Exposure program from <http://www.qsl.net/w3tbg/index.html>. Just click on the W3PP RF Exposure block and then you can download the program. He says you must keep your evaluations updated and the program allows you to print out each evaluation.

S C O R E S by Bob Dannals, W2GG
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 Changes/additions/deletions to
 W2GG via [\[email protected\]](#) or packet
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 ### = missing information

ARRL VHF SS RESULTS (#5 Feb/24/00)

CALL	PWR	BND	QSO	MULTS	TOTAL
SINGLE OPERATOR					
K1RZ	H	6	598	182	228,046
K3DNE	H	6	574	152	145,768
W4RX	H	7	567	142	116,156
K2UOP	H	7	284	116	52,200
K3ZO	H	2	364	90	32,760
W4MYA	H	3	197	63	14,364
K3IXD	L	5	196	50	13,750
N3II	L	2	215	49	10,535
K4SO	L	2	210	46	9,660
N3UMA	L	2	##	35	4,795
N4MM	L	2	60	22	1,320
W3OU	L	1	29	8	232
W3FG	L	#	##	##	85
K3DI	L	1	14	2	28

ROVER

MULTI-OP					
W3YOZ	H	2	244	78	19,032
15 LOGS			TOTAL		648,731

Last Year	Entries	Total
^ -----Missing data----- ^		

Operators:
 W3YOZ W3YOZ K4VV

CQ 160M CW RESULTS (#6 - Feb/24/00)

CALL	QSO	ST	DX	SCORE
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SINGLE OP HIGH POWER

W4MYA	950	53	37	258,750
K4ZW	644	53	32	162,860
N3OC	612	49	24	114,683
K2UOP	555	50	21	96,844
K4SO	410	50	20	84,630
K3MM	225	(66)		59,268
N4MM	243	47	23	56,700
K4HA	315	46	15	48,048
K3SV	220	(41)		40,140
W3GN	287	43	12	39,160
K4VV	250	45	13	37,642
N3AM	266	42	11	35,298
K4BAM	274	43	8	32,589
N4CW	260	43	7	30,650
K3ZO	87	8	26	22,644
N4XX	57	21	17	9,956

SINGLE OP LOW POWER

K7SV	568	(74)		108,188
WJ9B	525	44	15	69,384
W4YE	283	45	12	45,201
K4MA	323	43	13	43,064
W2GG	225	46	15	36,234
W0YR	236	40	10	29,400
W3CP	221	(48)		25,056
N1WR	211	42	5	21,949
W3DQ	166	40	0	14,720
W4VC	137	33	0	9,768
N3UN	106	32	0	7,168
W3FA	43	17	0	1,513

SINGLE OP QRP

WK3I	500	70	20	86,870
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MULTI OPERATOR

K4IQ	811	54	34	206,008
N4RV	642	52	39	194,194
K8OQL	540	51	25	110,276
W3HVQ	356	47	25	75,024
K4PB	230	46	21	45,493
K3KO	232	45	17	40,672
WA4QDM	306	45	3	31,392
K3DI	119	38	4	12,474

DXPEDITION - LO PWR

TI7/N4MO	97	27	16	24,940
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38 LOGS   CW TOTAL  2,368,850
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LAST YEAR (combined SSB & CW)
Frankford R C      #,###,###
Slovenia Contest C #,###,###
Contest C Finland  #,###,###
Potomac Valley R C #,###,###
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Guest Operators:

Multio operators:
Single op plus packet unless
indicated below.

Notes:
W3FA is new call for NV3V

ARRL DX CW #3 (Feb.24.2000)

CALL	BND	QSO	CTY	TOTAL
SINGLE OP HIGH POWER				
K3ZO		3860	408	4,723,416
N4AF		3317	372	3,700,000
K4MA		3070	338	3,105,882
W4MR		2155	332	2,146,380
N4ZR		2324	302	2,103,732
W0YR		1578	270	1,277,370
W4YE		1318	313	1,237,602
K2UOP		1286	280	1,080,240
W4ZV	10	1893	104	590,616
K2AV		693	241	498,147
N4MM		556	235	480,810
W4IF		469	167	234,969
K4VV		352	163	172,128
W3GN		162	52	25,272

CALL	BND	QSO	CTY	TOTAL
SINGLE OP LOW POWER				
N1WR		1270	309	1,176,363
WJ9B		1303	291	1,137,519
W3UJ		1120	273	916,461
W3DF		1027	287	884,247
W3DAD		669	229	459,603
W3FA		298	161	143,934
W3CP		303	67	60,903
K4HA		168	95	47,880
K3YDX		151	96	43,941
KF4OAD		137	106	43,556

W4VC	128	79	30,336
K3SV	140	45	18,900

SINGLE OP QRP

WD3P	101	57	17,271
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SINGLE OP ASSISTED

N3RR	2749	441	3,634,281
K3SA	2201	438	2,890,800
N3AM	2033	391	2,384,709
W4NF	1936	363	2,108,304
W3HVQ	1363	326	1,333,014
K3UG	725	282	612,504
K3KO	808	225	545,400
K2YWE	663	261	515,214
W3OU	357	235	251,685

MULTI - SINGLE

MULTI - TWO

WR3L	2733	425	3,483,300
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MULTI - MULTI

W3LPL	8076	612	14,820,192
W4MYA	5964	535	9,538,515
NR4M	5261	479	7,519,821
K3DI	1069	363	1,164,141

DXPEDITIONS

WP3R	4542	321	4,373,946
TI7/N4MO	1238	57	211,698

(15 m, LP)

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43 LOGS	CW TOTAL	81,745,002
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- - - - -

LAST YEAR'S RESULTS (SSB & CW)

Club	Logs	Score
FRC	###	###,###,###
YCCC	###	###,###,###
PVRC	###	###,###,###

OPERATORS:

K3DI	WA0QII K3NY K3DI
K4MA	W2CS at K4MA QTH
NR4M	KI4RO K4GMH K4EC WA4JUK K1SE
	K4EU NR4M K7SV
W3LPL	K1HTV AI3M N3OC KT3Y KD4D K4ZW
	WB2FFY K3RA WR3Z K9GY W2GG
	K3RV W3LPL K3MM
W4MR	N4CW at AA4NC QTH

W4MYA K4BAM K4GAU N3SB W4DR W4HJ
W4HZ
WA4QDM WA8WV WX3B W4MYA
WR3L N3NT AA3SC WR3L

Note:

W3FA ex. NV3V

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(TNC, N, & SMA), and two dozen coax types.

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REFERENCE PAGE.

Please send corrections to the editor.

Changes in February are underscored (in the paper issue).

PVRC Officers

President			
N3OC	Brian McGinness	301-652-6768	
Vice President			
K4VV	Jack Hammett	703-281-1308	
Secretary			
W2GG	Bob Dannals	410-472-2004	
Treasurer			
WR3L	Dave Baugher	410-DX1-WR3L	
Historian			
K3SA	Steve Affens	301-774-0558	

PVRC Charter Members:

W3GRF (SK), W4AAV (SK), W4KFC (SK), N0FFZ (SK), W4LUE, W7YS,
VP2VI (W0DX), W3IKN, W4KFT.

PacketCluster Contest/DX System, MHz:

W3LPL	Glenwood MD	145.590	441.250
KE3Q	Bowie MD	145.570	445.375
WR3L	Baltimore MD	145.610	440.950
N3RR	Rockville MD	145.510	441.325
K3SKE	Frederick MD	144.930	
N4OHE	Mt.Weather VA	145.710	440.925
NE3H	Harrisburg PA	144.970	
K3MQH	S Mountain PA	145.630	
N4SR	Woodbridge VA	145.630	*
K4FJ	Mt. Vernon VA	145.770	*
W4XP	Bull Run Mt "	144.990	

This system is sponsored by the Potomac Valley DX Spotting Network except "*" are independently funded by each SYSOP.

PVRC on Internet.

PVRC web site by K3SA:

<http://www.pvrc.org>

PVRC/NC web site by KS4XG

<http://www.pagesz.net/~pvrcnc>

PVRC reflector: (editor N4AF)

Get latest scores & activities info here

To post: [\[email protected\]](#)

To join* send email to:

[\[email protected\]](#)

Text: SUBSCRIBE PVRC

*Members only. If your call is not within your URL, then send msg to [\[email protected\]](#)

PVRC dues and ARRL renewals: The annual dues are by donation - hopefully at least \$10. Club gets a cut from ARRL renewals sent via PVRC. Both dues and renewal checks should be made to PVRC and sent to Dave Baugher, WR3L, 615 Rockway Beach Av, Baltimore, MD 21221. Thank you.

Newsletter & Autocall column Editor: Dick Wilder, K3DI, 913 Shore Acres Rd, Arnold, MD 21012-1724. Voice 410-757-6706, FAX/modem 410-757-6720, Dxcluster packet, and [\[email protected\]](#)
The Newsletter deadline varies around the 20th of the prior month. The FAR deadline is 65 days prior to the issue date.

CENTRAL: The Central Meeting is always the second Monday (except June, July, and August) at 7:30 pm. The central meeting generally alternates between MD and VA locations. A pre-meeting dinner is usually held between 5:00 and 6:30 pm. Check via 147- repeater.

VA LOCATION: The Patrick Henry (Public) Library, Route 123, Vienna, VA. Pre-meeting dinner at Outback, Old Branch Ave.

MD LOCATION: Church of the Nativity (Episcopal), Route 5, Temple Hills, MD. Pre-meeting dinner at Mama Stella's Italian Restraunt; a short distance from Topolino's ashes.

NORTHWEST: Greg Altig 410-775-7313 [\[email protected\]](#). Meets at 7:30 pm on the third Tuesday every month at Tully's Grill, 1080 W. Patrick St, Frederick, MD. Same center as Shoppers Food Warehouse. Essentially includes WEST VIRGINIA area.

NORTH CAROLINA: Chair: Guy Olinger, K2AV; Sec: Pete Soper, KS4XG, [\[email protected\]](#), hm: 919-362-4635, wk: 919-481-6874. Activites: Jim Stevens, K4MA. POC is K4MA & KS4XG. Howie Hoyt, N4AF, [\[email protected\]](#) is PVRC reflector editor. PVRC/NC meets at 6:00 pm the first Thursday of every month at Ryan's Family Steakhouse at Crossroads in Cary.

TIDEWATER (VA) COLONY OF PVRC: Don Lynch W4ZYT 757-486-0728 [\[email protected\]](#). Meetings the 3rd Tuesday of every month are held jointly with the VA DXCC at The Golden Corral corner of Battlefield Blvd South and Volvo Pkwy in Chesapeake, VA. Easy access from I-64 at Rte 168 (Battlefield Blvd S) exit. Dinner at 1830 and meeting at 1925.

SOUTHWEST VA CHAPTER: Coordinator: John Mitchell, K4IQ, Catawba, VA 540-384-7377, [\[email protected\]](#). Monthly meetings alternate between Roanoke area locations

THE BWI REGIONAL/PVRC: Weekly breakfast Wed at 7:30 AM at Basil's Deli Port on Elkrdige Landing Rd 1/4 mile South of Winterson Road 410-850-4333. Director: Ike Lawton, W3IKE, 410-263-2830. Secretary: Howard Leake, W6AXX, 410-465-7008, [\[email protected\]](#)

OVER-THE-HILL LUNCH BUNCH: Rotating hosts announces meeting info. Ben Shaver, AA4XU, 703-534-4740, MainstreetUSA; Andy Anderson, W3XE, 301-384-7771, [\[email protected\]](#), Holiday Inn, College Park; and Bill Leavitt, W3AZ, 301-292-5797, Best Western, Oxon Hill

PENNSYLVANIA: Steve Cutshall, K3TZV, [\[email protected\]](#), 717-763-0462.

RAPPAHANNOCK: Steve Bookout, NR4M (ex-NJ4F) [\[email protected\]](#). Also, Larry Schimelpfenig, K7SV, [\[email protected\]](#)

WOODBIDGE: Jack O'Mara W4NF, [\[email protected\]](#) 703-680-4106 and Cliff Deel W4CE, [\[email protected\]](#) 703-491-0841

CENTRAL VA: Bob Morris, W4MYA 804-457-9011 [\[email protected\]](#) CVCC/PVRC monthly meetings are held the 2nd Tuesday at the First Mennonite Church on Staples Mill

Rd at 7:30 PM. Optional 6PM-ish dinner at the Crazy Greek Rest, Staples Mill Rd. Talk-in is 145.430 MHz.

SOUTHERN MD: Chair: Barry Shapiro, WR3Z. H:301-862-2466
[\[email protected\]](#) Usually on the first Monday of Sep, Dec, Mar, and May at N1WR's.

EASTERN-SHORE (DEL-MAR-VA): Dallas Carter, W3PP 302-875-0550
[\[email protected\]](#)

SHENANDOAH: Bill Hinkle KB3AUG [\[email protected\]](#) 304-567-3138

NORTHEAST: WR3L See info above.

ANNAPOLIS CREW: K3DI. See editor info.

OTHER MEETINGS based on prior year(s):

May.	Meeting at Dayton Hamvention
Jun.	W3LPL open house Sat before Field Day. With joint FRC/PVRC meeting on alternate years. (1999, 2001, 2003, ...)
summer.	When joint FRC/PVRC is at FRC, they announce the date.
Jul.	PVRC/NC cook out
Jul.	Open house, W4MYA, Goochland,
Aug.	NCDXA/PVRC Fowlfest at W3YOZ
Aug.	VHF++ meeting/workshop at ND3F
Sep.	PVRC meeting at the FARfest Bowie
Sep.	Open house, WR3L, Baltimore
Dec.	Christmas dinner, DC area.

5 MILLION (CLUB COMPETITION) AWARD

Month and number of the full week end.

Jan 3	ARRL VHF Sweepstakes
Jan Last	CQWW 160m CW
Feb 3	ARRL DX CW
Feb Last	CQWW 160m SSB
Mar 1	ARRL DX SSB
Mar Last	CQWW WPX SSB
May Last	CQWW WPX CW
Sep 2	ARRL VHF QSO Party
Oct Last	CQWW DX SSB
Nov 1	ARRL Sweepstakes CW
Nov 3	ARRL Sweepstakes SSB
Nov Last	CQWW DX CW
Dec 1	ARRL 160m CW
Dec 2	ARRL 10m Mixed

Standings at <http://jctc.org/pvrc5m.htm>

Roster updates at: <http://www.pvrc.org/pvrcmm98.htm>

A FREE (SHAREWARE) COPY OF CT 6.26 (with updated files) is available from K3DI.

